

Work Order ID 61740

October 20, 2010 10:11:09 AM

Page 1

Item ID: D412-711-011

Accept

Revision ID:

Item Name: Vertical Reference Door

Start Date: 9/01/10 Start Qty: 1.00

Required Date: 10/01/10 Req'd Qty: 1.00

Reference:

Cust Item ID:

Customer:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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N/A	Rev N/A
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100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

DEC 09 2010

110

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 12462 to Eagle Copters "Assembly of D412-711-011"
Door ☐ Send a copy of this IPP

(Linda?)

DEC 09 2010

120

0.00



Purchasing

Purchasing

Memo

0.00

Purchasing

EAGLE ☐ Pick Qty Part Number Description Batch ☐ 1204-030-853-119LH Co-pilot Door 47108 ☐ Attach serviceable tags ☐ 2-EAGLE ☐ Fabricate/Pick the following parts to go into the door in accordance with: D2046902
Sheet 1 Rev. 3 ☐ D2046902 Sheet 2 R

DEC 09 2010

Work Order ID 61740

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Item ID: D412-711-011

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Start Date: 9/01/10 Start Qty: 1.00

Required Date: 10/01/10 Req'd Qty: 1.00

Reference:

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

Eagle- Send this W/O back to DartKit to be stocked at Eagle

DEC 09 2010

140

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

DEC 09 2010

150

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

0.00

Packaging

DEC 09 2010

Work Order ID 61740

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Page 3

Item ID: D412-711-011

Accept

Revision ID:

Item Name: Vertical Reference Door

Start Date: 9/01/10 Start Qty: 1.00

Required Date: 10/01/10 Req'd Qty: 1.00

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

U 101210

Picklist Print

December 9, 2010 11:30:31 AM

Page 1

Work Order ID: 61740

Parent Item: D412-711-011

Parent Item Name: Vertical Reference Door

Start Date: 9/01/10

Required Date: 10/01/10

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev: A 04.09.29 New issue KJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-711-041F		Purchased	No				Each	0.0000		1		09/10/10	
Vertical Reference Door													
EA20469-15-412		Manufactured	No			110	Each	0.0000	1	1			
Instrument Panel, 412													
D412-711-041		Manufactured	No			120	Each	0.0000	1	1			
Vertical Reference Door Assembly													
D412-711-041RevN/A		Manufactured	No			120	Each	0.0000	1	1			
Vertical Reference Door Assembly													
D412-711-101		Manufactured	No			120	Each	3.0000	1	1			
Replacement Bubble Window													

Location

Loc Qty

Loc Code

FG091

3

61951

1

63341

1

63342

1

D412-711-101RevN/A

Manufactured

No

120

Each

0.0000

1

Replacement Bubble Window

N/A u

Picklist Print

December 9, 2010 11:30:31 AM

Page 2

Work Order ID: 61740

Parent Item: D412-711-011

Parent Item Name: Vertical Reference Door



Start Date: 9/01/10

Required Date: 10/01/10

Start Qty: 1.00

Required Qty: 1.00

D412-711-111

Manufactured

No

✓ 047108

120

Each

1.0000

1

1



[Signature]

Wiring Harness, 212/412

Location

Loc Qty

Loc Code

ST

1

114564

1

D412-711-111RevN/A

Manufactured

No

120

Each

0.0000

1



[Signature]

Wiring Harness, 212/412

Work Order Number: 47108 V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

em: 1 L/H DOOR ASSEMBLY

Squawk: 1.1Discrepancy:Modify L/H Door to VRD as
per Dart STCResolution:L/H door modified to VRD
as per Dart STC SH92-55
on PO10-002713.
Windows and latch
assembly installed IAW
STC SH92-55.
Replaced outer skin IAW
BHT-MED-SRM-1

1.1 Work Done By: Jake Bergh

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Colin Gould on 12/9/2010

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
EA20469-16	PAD, ARM REST		LT-05-008249	New	1
D412-761-043	LATCH MECHANISM		LT-10-011142	New	1
D412-711-101	Replacement Vertical Reference Window	B/N B60827	LT-10-010905	New	1
20-041-1	BUMPER		LT-10-009381	New	2
110-070-41	SEAL		LT-10-010493	New	14
412-110-103	DOOR HANDLE W/LOCK		LT-10-010656	New	1
204-030-481-107	ROD ASSY		LT-10-010654	New	1
MS21059L3	NUTPLATE		LT-10-006789	New	4
MS21069L3	NUTPLATE		LT-10-004936	New	33
MS21071L3	NUTPLATE		LT-10-006819	New	4
MS21071L08	NUTPLATE		LT-09-008861	New	1
MS21069L08	NUTPLATE		LT-09-014484	New	8
204-030-853-037A	SKIN ASSY		LT-10-005901	New	1

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-125		L/H DOOR ASSEMBLY	Modify

Squawk: 1.2Discrepancy:rep, prime and paint door
is requiredResolution:prep'd, primed and painted
door as required

1.2 Work Done By: Colin Gould

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
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Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
 ***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order Number: 47108

V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.3**Discrepancy:

Build Wire Harness

Resolution:Built Wire Harness required
for door P/N:
204-030-853-125

1.3 Work Done By: Arvinder Seehra

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Graeme Rowe on 12/9/2010

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
MS3121F10-6P	CONNECTOR		LT-10-013563	New	1
MS3126E10-6S	CONNECTOR		LT-08-011226.1	New	1
MS3121F8-33P	CONNECTOR		LT-10-013565	New	1
MS3126E8-33S	CONNECTOR		LT-10-013567	New	1
MS3121F8-33PW	CONNECTOR		LT-10-013568	New	1
MS3126E8-33SW	CONNECTOR		LT-10-013570	New	1
MS3121F12-10P	CONNECTOR		LT-09-012893	New	1
MS3126E12-10S	CONNECTOR		LT-10-008170	New	1
MS3121F12-10PW	CONNECTOR		LT-09-001090	New	1
MS3126E12-10SW	CONNECTOR		LT-09-014563	New	1
126-198	Connector		LT-10-013329	New	1
126-195	AMPHENOL		LT-10-013330	New	1
MS25041-8-327	INDICATOR LIGHT		LT-014813	New	1
MS25041-6-327	INDICATOR LIGHT		LT-10-013350	New	2
M22759/41-22-9	WIRE		LT-10-009819	New	267
M22759/41-20-9	WIRE		LT-10-004336	New	54

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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Squawk: 1.4Discrepancy:Drawing up Eagle Vertical
Reference PartsResolution:

Drawings completed

1.4 Work Done By: Colin Gould

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
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Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1				Engineering Services

* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
 ***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

EAGLE COPTERS MAINTENANCE LTD

823 McGLAVISH ROAD NE - CALGARY ALBERTA T2E 7G9

IDOT APPROVAL NO. 6-81

Nomenclature

0200

Manufacturer

BHT

Type/Model

205/205/4/2

Part No.

209-030-853-125

Serial No.

4/4

Jobtime

4/k

Work Order

47108

T-S-O

W/K

Overhaul

NEW

Inspected

☐

Tested

☐

Repair

☐

Previous Certification

☐

Modification

☒

Removal

☐

The maintenance described has been performed in accordance with the applicable standards of airworthiness.

DATE

Dec 9/2010

NAME OF AUTHORIZED PERSON

[Signature]

Job No. / Stamp

68311

Details of outstanding work and other information in the case of

MAINTENANCE RELEASE

REMARKS

(Details of work performed/reason for removal)

Door Model and ICAIR STE 5H192-55

Outer skin replaced by ICAIR BHT MED-SPR-1

(Additional work to be performed upon installation)

INSTALLATION

DATE

MAINTENANCE RELEASE

Work Order ID 61740

Wednesday, September 01, 2010 8:25:06 AM

Page 1

Item ID: D412-711-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Vertical Reference Door

Start Date: 9/1/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 10/1/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan: *MF*

Date: *10-9-01*

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
N/A	Rev N/A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

110

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: *12482* to Eagle Copters ☐ "Assembly of D412-711-011"
Door ☐ Send a copy of this IPP

rec'd

CL 10/9/01 ①

120

0.00



Purchasing

Purchasing

Memo

0.00

Purchasing

EAGLE ☐ Pick: Qty Part Number Description Batch ☐ 1204-030-853-119LH Co-pilot Door ☐ Attach serviceable tags ☐ 2-EAGLE ☐ Fabricate/Pick the following parts to go into the door in accordance with: D2046902
Sheet 1 Rev. 3 ☐ D2046902 Sheet 2 R

CL 10/12/10 ①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 61740

Wednesday, September 01, 2010 8:25:06 AM

Page 2

Item ID: D412-711-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Vertical Reference Door

Start Date: 9/1/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 10/1/2010 Req'd Qty: 1.00




Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	QC4- 100% Inspect kits for completeness	0.00							
QC Quality Control	Memo Eagle- Send this W/O back to DartKit to be stocked at Eagle	0.00							
140 	QC5- Inspect part completeness to step on W/O	0.00							
QC Quality Control	Memo	0.00							
150 	Identify as per dwg & Stock Location: _____	0.00							
Packaging Packaging	Memo	0.00							

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 61740

Page 3

Wednesday, September 01, 2010 8:25:06 AM

Item ID: D412-711-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Vertical Reference Door

Start Date: 9/1/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/1/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 61740

Parent Item: D412-711-011

Parent Item Name: Vertical Reference Door







Start Date: 9/1/2010

Required Date: 10/1/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A004.09.29 New issue KJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-711-041 <i>P</i>  Vertical Reference Door Assembly		Manufactured	No			120	Each	0.0000	1	1			
D412-711-041RevN/A  Vertical Reference Door Assembly		Manufactured	No			120	Each	0.0000	1	1			
D412-711-101  Replacement Bubble Window		Manufactured	No			120	Each	5.0000	1	1			
<div> <div>Location</div> <div>FG080</div> <div>60827</div> <div>60828</div> <div>60829</div> <div>61230</div> <div>61231</div> </div> <div> <div>Loc Qty</div> <div>5</div> <div>1</div> <div>1</div> <div>1</div> <div>1</div> <div>1</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
D412-711-101RevN/A  Replacement Bubble Window		Manufactured	No			120	Each	0.0000	1	1			
D412-711-111  Wiring Harness, 212/412		Manufactured	No			120	Each	1.0000	1	1			
<div> <div>Location</div> <div>ST</div> <div>114564</div> </div> <div> <div>Loc Qty</div> <div>1</div> <div>1</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D412-711-111RevN/A  Wiring Harness, 212/412		Manufactured	No			120	Each	0.0000	1	1			

021012110 ①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 2

Wednesday, September 01, 2010 8:25:05 AM

Work Order ID: 61740



Parent Item: D412-711-011



Parent Item Name: Vertical Reference Door

Start Date: 9/1/2010

Required Date: 10/1/2010

Start Qty: 1.00

Required Qty: 1.00

EA20469-15-412

Manufactured

No

110

Each

0.0000

1

1



Instrument Panel, 412

Wednesday, September 01, 2010 8:25:05 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries